

External apparatus for feeding–liquid temperature conditioning for washing machines

Abstract

An apparatus is proposed to be used to supply the water feed of a standard washing machine with pre–warmed liquid in order to minimize the power consumption of the washing machine for the heating of the washing liquid. The desired temperature of the pre–warmed liquid is produced within the proposed apparatus by mixing liquids of different temperature at a suitable ratio. Instead of altering the design of conventional washing machines or proposing a new washing–machine this invention is about an external apparatus, which should be used with existing washing machines.